

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	247	(Richard near evans).in.	US-PGPUB; USPAT	OR	ON	2006/06/24 11:16
L2	42525	ply	US-PGPUB; USPAT	OR	ON	2006/06/24 11:16
L3	17	1 and 2	US-PGPUB; USPAT	OR	ON	2006/06/24 11:18
L4	42261	(backing or release) adj (film or layer or sheet)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:27
L5	3	3 and 4	US-PGPUB; USPAT	OR	ON	2006/06/24 11:19
L6	63	((metal adj fiber) with (laminate or composite)).ab.	US-PGPUB; USPAT	OR	ON	2006/06/24 11:21
L7	1	6 and 4	US-PGPUB; USPAT	OR	ON	2006/06/24 11:20
L8	1215	((metal adj fiber) with (laminate or composite))	US-PGPUB; USPAT	OR	ON	2006/06/24 11:21
L9	43	4 and 8	US-PGPUB; USPAT	OR	ON	2006/06/24 11:25
L10	432	titanium adj graphite	US-PGPUB; USPAT	OR	ON	2006/06/24 11:25
L11	9	4 and 10	US-PGPUB; USPAT	OR	ON	2006/06/24 11:25
L12	19701	((release) adj (film or layer or sheet))	US-PGPUB; USPAT	OR	ON	2006/06/24 11:40
L13	3332	(backing adj (film or layer or sheet)) with (removable or removed or remove or removing or releasable)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:47
L14	2761	(fiber with reinforc\$3 with (composite or laminate)).ab.	US-PGPUB; USPAT	OR	ON	2006/06/24 11:28
L15	86	14 and (12 or 13)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:28
L16	18	("2068361"   "2187294"   "2310619"   "2721356"   "3632730"   "3674589"   "3969177"   "4086378"   "4263243"   "4412883"   "4461666"   "4556529").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 11:31
L17	18	("2068361"   "2187294"   "2310619"   "2721356"   "3632730"   "3674589"   "3969177"   "4086378"   "4263243"   "4412883"   "4461666"   "4556529").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 11:31
L18	6	("3971866"   "4287255"   "4769283"   "4830915"   "4927709"   "5057372").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 11:38
L19	26	"4867834"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 11:38
L20	27910	((release) adj (film or layer or sheet or liner))	US-PGPUB; USPAT	OR	ON	2006/06/24 11:55
L21	810	(fiber or filament or tow or ribbon or tape).ab. and (wind or wound or winding).ab. and (composite or lamination or laminate).ab.	US-PGPUB; USPAT	OR	ON	2006/06/24 11:48
L22	25	20 and 21	US-PGPUB; USPAT	OR	ON	2006/06/24 11:45
L23	370	(fiber or filament or tow or ribbon or tape).ab. and (ply or plies).ab. and (composite or lamination or laminate).ab.	US-PGPUB; USPAT	OR	ON	2006/06/24 11:45
L24	25	20 and 23	US-PGPUB; USPAT	OR	ON	2006/06/24 11:45

## EAST Search History



L25	3411	(backing adj (film or layer or sheet or liner)) with (removable or removed or remove or removing or releasable)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:48
L26	0	(23 or 21) and 25	US-PGPUB; USPAT	OR	ON	2006/06/24 11:47
L27	42525	ply or plies	US-PGPUB; USPAT	OR	ON	2006/06/24 11:51
L28	158	25 and 27	US-PGPUB; USPAT	OR	ON	2006/06/24 11:48
L29	12059	(ply or plies) same (fiber or filament or tow)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:54
L30	28	25 and 29	US-PGPUB; USPAT	OR	ON	2006/06/24 11:52
L31	544	29 and 20	US-PGPUB; USPAT	OR	ON	2006/06/24 11:54
L32	8464	(ply or plies) with (fiber or filament or tow)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:54
L33	9816	((release) adj (film or layer or sheet or liner)) with (remov\$4)	US-PGPUB; USPAT	OR	ON	2006/06/24 11:55
L34	102	33 and 32	US-PGPUB; USPAT	OR	ON	2006/06/24 11:55
L35	11	("3250655"   "3566733"   "3616037"   "3682734"   "4256522"   "4933039"   "4992124"   "5082701"   "5173138").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:15
L36	380	prepreg same ((release or backing or backer) adj (film or layer or sheet or liner))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:40
L37	140	prepreg same ((release or backing or backer) adj (film or layer or sheet or liner)) same remov\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:36
L38	28	("1697142"   "1777309"   "2601336"   "3187071"   "3287197"   "3481812"   "3755730"   "3893022"   "4134538"   "4297159"   "4349402"   "4428523"   "4543295"   "4582556"   "4642161"   "4670080"   "4702785"   "4763071"   "4801496"   "4803022"   "4814703"   "4876153").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:21
L39	5812	((release or backing or backer) adj (film or layer or sheet or liner)) with (polyester or terephthalate or pet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:56
L40	24	37 and 39	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:31
L41	3	("2705227"   "4269884").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:31
L42	5682	((release or backing or backer) adj (film or layer or sheet or liner)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:36
L43	23598	(polyester or terephthalate).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:36
L44	209	42 and 43	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:37
L45	227703	recycl\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:36
L46	209	44 and 43	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:37

## EAST Search History

L48	18	44 and 45	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:37
L49	4566	((titanium or metal) near2 (foil or film or layer)) same ((release or backing or backer or carrier) adj (film or layer or sheet or liner))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:42
L50	32329	((titanium or metal) near2 (foil or film or layer)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:41
L51	735	49 and 50	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:41
L52	2768	((titanium or metal) near2 (foil or film or layer)) with ((release or backing or backer or carrier) adj (film or layer or sheet or liner))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:52
L53	10297	layup\$3 or ((lay or laying) adj up)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:42
L54	35	52 and 53	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:48
L55	845	foil adj composite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:48
L56	380234	titanium	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:48
L57	18	44 and 45	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:48
L58	218	55 and 56	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:48
L59	57459	((release or backing or backer) adj (film or layer or sheet or liner))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:56
L60	17473	((release or backing or backer) adj (film or layer or sheet or liner)) with (remov\$4 or strip\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:53
L61	58	58 and 59	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:50
L62	272	((titanium or metal) near2 (foil or film or layer)).ab. and ((release or backing or backer or carrier) adj (film or layer or sheet or liner)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:52
L63	97	60 and 62	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 12:53
L64	21	39 and 63	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:00
L65	27	(metalliz\$4 or metallis\$4) with prepreg	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:03
L66	51661	(titanium or ti) and graphite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:04

## EAST Search History

L67	155727	ply or plies	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:04
L68	1876	66 and 67	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:04
L69	1615	(titanium or ti) same graphite with composite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:04
L70	1024	(titanium or ti) with graphite with composite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:04
L71	15	(titanium or ti) with foil with graphite with composite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:06
L72	22	"5,866,272"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:07
L73	26	(titanium with foil) and (hybrid\$1 adj (composite or laminate))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:09
L74	135138	graphite	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:08
L75	13	73 and 74	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 13:08
L76	6	(titanium with foil) and (hybrid\$1 adj (composite or laminate))	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:10
L77	28462	((release or backing or backer) adj (film or layer or sheet or liner))	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:10
L78	159	(hybrid\$1 adj (composite or laminate))	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:10
L79	1	78 and 77	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:11
L80	20482	prepreg	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:11
L81	406	80 and 77	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:11
L82	268050	polyester	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:11
L83	328525	polyester or terephthalate or pet	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:11
L84	42	81 and 82 and 83	EPO; JPO; DERWENT	OR	ON	2006/06/24 13:12